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7-9 Apr 1992 Page(s):393 - 396

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Model-based processing scheme for quantitative 4-D cardiac MRI analysi

Stalidis, G.; Maglaveras, N.; Efstratiadis, S.N.; Dimitriadis, A.S.; Pappas, C.; Information Technology in Biomedicine, IEEE Transactions on Volume 6, Issue 1, March 2002 Page(s):59 - 72 Digital Object Identifier 10.1109/4233.992164 AbstractPlus | References | Full Text: PDF(403 KB) | IEEE JNL 7. Detecting discriminative functional MRI activation patterns using space fi Kontos, D.; Megalooikonomou, V.; Ghubade, N.; Faloutsos, C.; Engineering in Medicine and Biology Society, 2003. Proceedings of the 25th A International Conference of the IEEE Volume 1, 17-21 Sept. 2003 Page(s):963 - 966 Vol.1 Digital Object Identifier 10.1109/IEMBS.2003.1279927 AbstractPlus | Full Text: PDF(636 KB) | IEEE CNF 8. Spatio-temporal image segmentation using optical flow and clustering al Galic, S.; Loncaric, S.; Image and Signal Processing and Analysis, 2000. IWISPA 2000. Proceedings International Workshop on 14-15 June 2000 Page(s):63 - 68 Digital Object Identifier 10.1109/ISPA.2000.914892 AbstractPlus | Full Text: PDF(276 KB) IEEE CNF 9. A new definition for fuzzy attributed graph homomorphism with application shape recognition in brain imaging Perchant, A.; Bloch, I.; Instrumentation and Measurement Technology Conference, 1999. IMTC/99. Pt 16th IEEE Volume 3, 24-26 May 1999 Page(s):1801 - 1806 vol.3 Digital Object Identifier 10.1109/IMTC.1999.776131 AbstractPlus | Full Text: PDF(564 KB) | IEEE CNF 10. 3-D active appearance models: segmentation of cardiac MR and ultrasou Mitchell, S.C.; Bosch, J.G.; Lelieveldt, B.P.F.; van der Geest, R.J.; Reiber, J.H Medical Imaging, IEEE Transactions on Volume 21, Issue 9, Sept. 2002 Page(s):1167 - 1178 Digital Object Identifier 10.1109/TMI.2002.804425 AbstractPlus | References | Full Text: PDF(689 KB) | IEEE JNL 11. Segmentation of dynamic PET or fMRI images based on a similarity metri Brankov, J.G.; Galatsanos, N.P.; Yongyi Yang; Wernick, M.N.; Nuclear Science, IEEE Transactions on Volume 50, Issue 5, Part 2, Oct. 2003 Page(s):1410 - 1414 Digital Object Identifier 10.1109/TNS.2003.817963 AbstractPlus | References | Full Text: PDF(428 KB) | IEEE JNL 12. Myocardial strain analysis of echocardiographic sequences using nonrig Ledesma-Carbayo, M.J.; Santos, A.; Kybic, J.; Mahia-Casado, P.; Garcia-Fern Malpica, N.; Perez-David, E.; Desco, M.; Computers in Cardiology, 2004 19-22 Sept. 2004 Page(s):313 - 316 Digital Object Identifier 10.1109/CIC.2004.1442935 AbstractPlus | Full Text: PDF(195 KB) IEEE CNF 13. Integrated registration of dynamic renal perfusion MR images Ying Sun; Jolly, M.-P.; Moura, J.M.R.; Image Processing, 2004. ICIP '04. 2004 International Conference on Volume 3, 24-27 Oct. 2004 Page(s):1923 - 1926 Vol. 3 Digital Object Identifier 10.1109/ICIP.2004.1421455

AbstractPlus | Full Text: PDF(697 KB) IEEE CNF

	14. Building a 4D atlas of the cardiac anatomy and motion using MR imaging Perperidis, D.; Lorenzo-Valdes, M.; Chandrashekara, R.; Rao, A.; Mohiaddin, I Ortiz, G.I.; Rueckert, D.; Biomedical Imaging: Macro to Nano, 2004. IEEE International Symposium on 15-18 April 2004 Page(s):412 - 415 Vol. 1 Digital Object Identifier 10.1109/ISBI.2004.1398562 AbstractPlus Full Text: PDF(615 KB) IEEE CNF
	15. Subpixel registration in renal perfusion MR image sequence Ying Sun; Moura, J.M.F.; Chien Ho; Biomedical Imaging: Macro to Nano, 2004. IEEE International Symposium on 15-18 April 2004 Page(s):700 - 703 Vol. 1 Digital Object Identifier 10.1109/ISBI.2004.1398634 AbstractPlus Full Text: PDF(537 KB) IEEE CNF
	16. Simultaneous recovery of left ventricular shape and motion using meshfi framework Wong, A.; Huafeng Liu; Sinusas, A.; Pengcheng Shi; Biomedical Imaging: Macro to Nano, 2004. IEEE International Symposium on 15-18 April 2004 Page(s):1263 - 1266 Vol. 2 Digital Object Identifier 10.1109/ISBI.2004.1398775 AbstractPlus Full Text: PDF(575 KB) IEEE CNF
	17. Spatial-spectral fat suppression in phase-contrast coronary flow imaging Bayram, E.; Kraft, R.A.; Hundley, W.G.; Hamilton, C.A.; Biomedical Imaging: Macro to Nano, 2004. IEEE International Symposium on 15-18 April 2004 Page(s):1059 - 1062 Vol. 2 Digital Object Identifier 10.1109/ISBI.2004.1398724 AbstractPlus Full Text: PDF(763 KB) IEEE CNF
	18. A segmentation algorithm for contrast-enhanced images Kim, J.; Zabih, R.; Computer Vision, 2003. Proceedings. Ninth IEEE International Conference on 2003 Page(s):502 - 509 vol.1 Digital Object Identifier 10.1109/ICCV.2003.1238389 AbstractPlus Full Text: PDF(564 KB) IEEE CNF
	19. Segmentation of cardiac MR images using - the EM algorithm with a 4D p and a global connectivity filter Lorenzo-Valdes, M.; Rueckert, D.; Mohiaddin, R.; Sanchez-Ortiz, G.I.; Engineering in Medicine and Biology Society, 2003. Proceedings of the 25th A International Conference of the IEEE Volume 1, 17-21 Sept. 2003 Page(s):626 - 629 Vol.1 Digital Object Identifier 10.1109/IEMBS.2003.1279832 AbstractPlus Full Text: PDF(473 KB) IEEE CNF
m	20. Simulated atrial fibrillation in a computer model of human atria Jacquemet, V.; Zozor, S.; Virag, N.; Blanc, O.; Vesin, JM.; Henriquez, C.S.; F Kappenberger, L.; Digital Signal Processing, 2002. DSP 2002. 2002 14th International Conferenc Volume 1, 2002 Page(s):393 - 398 vol.1 Digital Object Identifier 10.1109/ICDSP.2002.1189668 AbstractPlus Full Text: PDF(448 KB) IEEE CNF
	21. Non-rigid registration of cardiac MR: application to motion modelling and segmentation

Rueckert, D.; Lorenzo-Valdes, M.; Chandrashekara, R.; Sanchez-Ortiz, G.L.; N Biomedical Imaging, 2002. Proceedings. 2002 IEEE International Symposium 7-10 July 2002 Page(s):481 - 484

Digital Object Identifier 10.1109/ISBI.2002.1029299

AbstractPlus | Full Text: PDF(428 KB) IEEE CNF

22. Automated quantitation of non-steady flow and lumen area based on tem П Lee, S.H.; Alperin, N.;

> Engineering in Medicine and Biology Society, 2001. Proceedings of the 23rd A International Conference of the IEEE

Volume 3, 25-28 Oct. 2001 Page(s):2613 - 2616 vol.3

AbstractPlus | Full Text: PDF(557 KB) IEEE CNF

23. Regional rates of brain atrophy - can they be used as a reliable tool for ea Alzheimer's disease?

> Wang, D.; Rose, S.; Cowin, G.; Spooner, D.; Barnes, D.; Galloway, G.; Doddre J.B.; Semple, J.;

> IFSA World Congress and 20th NAFIPS International Conference, 2001. Joint Volume 4, 25-28 July 2001 Page(s):1985 - 1990 vol.4

Digital Object Identifier 10.1109/NAFIPS.2001.944372

AbstractPlus | Full Text: PDF(464 KB) IEEE CNF

24. A system for event related fMRI post processing

De Magalhaes Oliveira, P.P., Jr.; Arantes, P.R.; De Deus Lopes, R.; Computer Graphics and Image Processing, 2001 Proceedings of XIV Brazilian 15-18 Oct. 2001 Page(s):390

Digital Object Identifier 10.1109/SIBGRAPI.2001.963096

AbstractPlus | Full Text: PDF(75 KB) IEEE CNF

25. Computer aided diagnosis of the myocardial ischemia based on a spatio-___ deformation features analysis

Han, M.; Clarysse, P.; Croisille, P.; Magnin, I.E.; Revel, D.; Computers in Cardiology 1998 13-16 Sept. 1998 Page(s):749 - 752

Digital Object Identifier 10.1109/CIC.1998.731982

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images

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Computers in Cardiology 1998 13-16 Sept. 1998 Page(s):741 - 744

Digital Object Identifier 10.1109/CIC.1998.731980

AbstractPlus | Full Text: PDF(292 KB) IEEE CNF

27. Non-invasive placement and 3D tracking of myocardial beads with SPAM V

magnetic resonance imaging Amini, A.; Radeva, P.; Elayyadi, M.; McBride, W.; Li, D.; Abendschein, D.;

Computers in Cardiology 1998 13-16 Sept. 1998 Page(s):745 - 748

Digital Object Identifier 10.1109/CIC.1998.731981

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